

Cultural sheet: Ponky Pepper F1 series

| Species | |
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| Variety Name | Ponky Peppers F1 Spicy Jane |
| Variety number | Spicy Jane 320-080 |
| Species | Capsicum annuum |
| Trade name species | (Patio/Container/Basket) Pepper |
| Type | Annual |
| Family | Solanum |
| Seed weight | 4,5-7,0 gram / 1000 sds depending on seed lot and variety |
| Average germination | 85-95% |
| EU variety Name | PPSJ320080 |
| Young Plant | |
| Nr of Seeds/plug | 1 for plug size 1,5-3 cm |
| Germination days | 4-6 days* (biological des-infected seeds can take 2 days more) |
| Germination temp. | 23°-25°C – 73°-77°F Covered and high humidity, no light needed |
| Grow on days | 21-28 days depending on plug-size |
| Grow on temp. | 21°-23°C – 70°-73°F |
| Min. Grow on temp. | 18°C – 65°F (This enlarges the Grow on days period) |
| Max. Grow on temp. | 35°C – 95°F This shortens the Grow on days period, encourage stretching internodes |
| Optimal D/N temp. | 23°C/73°F -21°C/70°F |
| Soil for sowing | Sowing soil with good drainage, EC 1,5 PH 5,8-6,5 |
| Soil for sowing covering | Vermiculite / soil with open structure /app. 2-3 mm thick |
| Fertilisation in the plug | 2,5 EC with each watering, NPK 15-10-15 and micro elements |
| Ready to transplant | Full rooted plug with short internodes. Small young flower could be visible |
| Attention points during young plant growing | Reduce the humidity soon after germination to 70%. This prevents stretching of the hypocotyl. For pot peppers stretching is not appreciated. |
| Finish for grower | |
| Potting soil | Standard soil with good drainage and also good water storage capabilities EC 2,5 PH 5,8-6,5 |
| Pot-size | 15-17cm 6-7" optimal 17 cm/7" |
| Plugs per pot | 1 |
| Indoor | Final distance indoor 25 cm/10" x 25 cm/10" (16 plts/m2) |
| Spacing indoor: | Space the plants when the leaf's are reaching each other. |
| Outdoor in Contianer | Planting distance 3 plants in a 30 cm/12" Container-Basket |
| Planting soil outdoor | Standard soil with good drainage and also good water storage capabilities EC 1,5 PH 5,8-6,5 |
| Min. Grow on temp. | 18°C – 64°F (This enlarges the Grow on days period) |
| Ideal grow on temp. | 21°C-25°C– 70°-77°F |
| Optimal D/N temp. | 23°C/77°F -18°C/64°F |
| Frost | Plants cannot stand frost. |
| Watering | Regularly for continues growth, keep the soil moist Watering with minimal. 2,5 EC keeps tomatoes healthy |
| Crop time to saleable | 12-14 weeks after planting, the first pepper turns from black to red. |
| Attention points during plant growing | <ul style="list-style-type: none"> • Long days (>16 hrs) under relative high light densities increase the plant turning in a generative stage • Spicy Jane grows well together with tomatoes. This variety is bred to continue growing when normal peppers stop due to low temperatures. • Plants are bred for high density crops with low maintenance. They produce their first set of fruits around the main stem above the first split. • Put 2-3 sticks around the central stem of the plant to keep the plant in balance when fruits are growing. • Night temperatures of between 18-20°C 64°-68°F are ideal. Temperatures below 5°C 40°Fseverely affect the growing. |

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| | <ul style="list-style-type: none"> • Insects, especially bees and bumble bees, support fruit set. Better pollination results in bigger fruits • Pepper plants have a medium fertilization need. When the EC is too low, the leaf's can turn yellow when the fruits are colouring. This also reduces the taste of the fruit. • One plant in a 21 cm/8" basket, the plant can be pinched above the 3-4th leaf. This delays the fruitset but creates a well branched plant in the basket. • Pepper plants/leaf's can be made sturdier by spraying (MgSO4 -bitter salt and Dipotassium-sulphite (K2SO3)) solutions on the plants (possible combined with other chemicals which need to be used). This has a positive effect on the leaf size and colour <p>Clay in the soil will stabilize fertilization variation and reduce stretching. 2-5% is advisable, can be increased to 10%.</p> |
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| Consumer use | |
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| Use | Balcony-Patio Pepper for outdoor use, pick red spicy fruits to use in your meals |
| Unique specifications | <ul style="list-style-type: none"> • Fruit weight; depends on culture, from 20-30 gr/fruit. • Continues growing, also in cool Summers • Insects, especially bees and bumble bees, support fruit set • Clay in the soil will stabilize fertilization variation |
| Scoville Scale-Spicy | Spicy Jane is a medium spicy |

| Pictures | |
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2,5 cm/1" plug



15 cm/6" pot with light green fruits



F1 Spicy Jane in 15 cm container



F1 Spicy Jane Garden setting